

PATENT

21864

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Warnes, et al.

Appl. No. : 09/523,877

Filed : March 13, 2000

For : **METHOD AND APPARATUS
FOR MULTI-MODE JUMP
DELAY SLOT CONTROL IN
A PIPELINED PROCESSOR**

Examiner : Huisman, David J.

Group Art Unit: 2183



27299

PATENT TRADEMARK OFFICE

I hereby certify that this correspondence and all
marked attachments are being deposited with the
United States Postal Service as first-class mail in
an envelope addressed to: Mail Stop
Amendment, Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450, on

April 1, 2005

(Date)

Robert F. Gazdzinski, Reg. No. 39,990

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

1. Information Disclosure Statement citing twenty-three (23) references (2 pages);
2. Form PTO-1449 enclosing twenty-three (23) references (1 page);
3. Check in the sum of \$180.00; and
4. Return prepaid postcard.

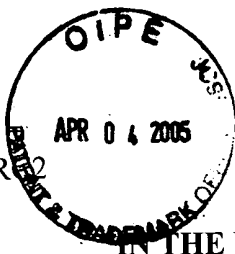
Respectfully submitted,
GAZDZINSKI & ASSOCIATES

Dated: 4/1/05

By:

Robert F. Gazdzinski, Esq.
Registration No. 39,990
Attorney of Record
11440 West Bernardo Court, Suite 375
San Diego, CA 92127
Telephone: (858) 675-1670
Facsimile: (858) 675-1674

ARC.005R12



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Warnes, et al.)
)
Appl. No. : 09/523,877)
)
Filed : March 13, 2000)
)
For : **METHOD AND APPARATUS FOR**)
 MULTI-MODE JUMP DELAY)
 SLOT CONTROL IN A PIPELINED)
 PROCESSOR)
)
Examiner : Huisman, David J.)
)
Group Art Unit: 2183)
)
)



27299

PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing twenty-three (23) references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

Pursuant to 37 C.F.R. § 1.97(g) and (h), Applicant makes no representation that a search has been made or that the information cited is considered to be material to patentability. Additionally, inclusion on this list is not an admission that any of the cited documents are prior

App. No. : 09/523,877
Filed : March 13, 2000

art in this application. Further, Applicant makes no representation regarding the completeness of this list or that better art does not exist.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 and § 1.17 which may be required to Deposit Account No. 501423. This sheet is attached in duplicate.

Respectfully submitted,

GAZDZINSKI & ASSOCIATES

Dated: 4/1/05

By: 

Robert F. Gazdzinski, Esq.
Registration No. 39,990
11440 West Bernardo Court, Suite 375
San Diego, CA 92127
Telephone: (858) 675-1670
Facsimile: (858) 675-1674

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ARC.005RC2APPLICATION NO.
09/523,877INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Peter Warnes, et al.FILING DATE
March 13, 2000GROUP
2183

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|--------------------|-------|----------|---------------------------------|
| | 1 | 5,493,508 | 2/20/96 | Dangelo, et al. | | | |
| | 2 | 5,535,331 | 7/9/96 | Swoboda et al. | | | |
| | 3 | 5,544,067 | 8/6/96 | Rostoker, et al. | | | |
| | 4 | 5,555,201 | 9/10/96 | Dangelo, et al. | | | |
| | 5 | 5,801,958 | 9/1/98 | Dangelo et al. | | | |
| | 6 | 5,812,416 | 9/22/98 | Gupte, et al. | | | |
| | 7 | 5,867,399 | 02/1999 | Rostoker, et al. | | | |
| | 8 | 6,173,434 | 01/2001 | Wirthlin, et al. | | | |
| | 9 | 6,324,678 | 11/2001 | Dangelo, et al. | | | |
| | 10 | 6,378,123 | 04/2002 | Dupenloup | | | |
| | 11 | 6,408,428 | 06/2002 | Schlansker, et al. | | | |
| | 12 | 6,421,818 | 07/2002 | Dupenloup, et al. | | | |
| | 14 | 6,477,683 B1 | 11/5/02 | Killian, et al. | | | |
| | 14 | 6,477,697 B1 | 11/5/02 | Killian, et al. | | | |
| | 15 | 6,760,888 | 7/6/04 | Killian, et al. | | | |
| | 16 | 6,862,563 | 03/01/05 | Hakewill, et al. | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|-----------------|---------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | 17 | 2 308 470 | 6/97 | GB | | | | |
| | 18 | WO 97 13209 A | 04/1997 | WIPO | | | | |

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| EXAMINER INITIAL | | |
|---------------------|----|---|
| | 19 | Elms, A., "Tuning a Customisable RISC Core for DSP," Electronic Product Design, Sept. 1997, Vol. 18, No. 9, pages 19-20, 22, XP000909039 |
| | 20 | Tensilica, Inc; Xtensa Instruction Set Architecture (ISA) Reference Manual Revision 1.0. (First 25 pages) |
| | 21 | Tensilica, Inc. Instruction Extension Language (TIE) Reference Manual Revision 1.3. |
| | 22 | Compton et al., "Configurable Computing: A Survey of Systems and Software," Technical Report, Northwestern University, Dept. of ECE, 1999. |
| | 23 | Yang, Jin-Hyuk, et al., "MetaCore: A Configurable & Instruction-Level Extensible DSP Core," Proceedings of the ASP-DAC '98 Asian and South Pacific Design Automation Conference 1998, pages 325-326, XP-002137268 |

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.